Executive Proclamation
State of South Dakota
Office of the Governor

Whereas, Alfred Mann received his AB, MS, and Ph.D. degrees in Physics at the University of Virginia, while at the same time pursuing boxing which helped hone his determination to pursue the physics he thought most promising; and,

Whereas, Dr. Mann was an instructor in physics at Columbia University from 1947-1949, and pursued a distinguished career in elementary particle physics for most of his life, as Professor of Physics at the University of Pennsylvania from 1949-1991, and continues as an Emeritus Professor; and,

Whereas, Dr. Mann was the first proponent and leader of the first neutrino experiment at the Fermi National Accelerator Laboratory, an experiment which contributed strongly to two major discoveries; and,

Whereas, Dr. Mann was a leader of the U.S. scientists in the Kamiokande II experiment in Japan, an experiment which provided the first directional evidence of neutrinos from the sun and also detected in 1987, the first, and to this date the only, burst of neutrinos from a Supernova Explosion; and,

Whereas, Dr. Mann has been a strong proponent since the early 1980s in the United States of the construction of a deep underground national laboratory, and has labored tirelessly to help realize this goal, even going so far as to picket alone at the Homestake Mine in an effort to save the mine for science; and,

Whereas, Dr. Mann was the first scientist to present to the state of South Dakota the possibility of starting laboratory research at the 4,850-foot level while slowly moving to the deeper levels, thereby greatly reducing the initial costs of the Deep Underground Science and Engineering Laboratory and significantly enhancing its chance for success; and,

Whereas, Dr. Mann devoted his life to the betterment of the scientific community and is a champion of service to the state and all mankind; and,

Whereas, It is fitting and proper as Governor to recognize the numerous accomplishments and dedication of this outstanding citizen and man of science:

Now, Therefore, I, M. Michael Rounds, Governor of the state of South Dakota, do hereby proclaim December 2, 2010, as

DR. ALFRED MANN

in South Dakota.

In Witness Whereof, I have hereunto set my hand and caused to be affixed the Great Seal of the state of South Dakota, in Pierre, the Capital City, this First Day of December in the Year of Our Lord, Two Thousand and Ten.

M. Michael Rounds, Governor

Attest:

Chris Nelson, Secretary of State